

**United States Department of Commerce
National Institute of Standards and Technology**

**~ Certificate of Measurement Traceability ~
for**

Connecticut

**a participant in the NIST Weights and Measures
Measurement Assurance Program for the Year(s)**

2006

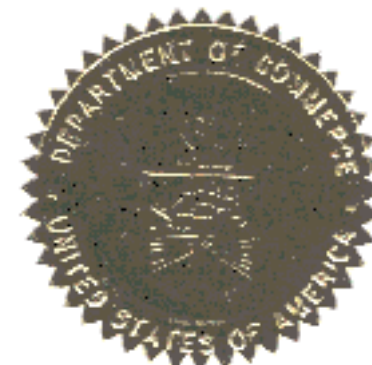
**The State standards are traceable to NIST and the laboratory
has *conditionally* demonstrated* measurement proficiency
through training and interlaboratory comparisons.**



*Georgia L. Harris,
for the National Institute of Standards and Technology*

Laboratory Metrology, Group Leader, Weights and Measures Division
Title

December 27, 2005
Effective Date



***Demonstrated
Areas of Proficiency**

Mass

Echelon III
25 kg - 1 mg
1000 lb - 0.001 lb
4 oz - 0.03125 oz

Volume

Volume transfer
 ≤ 5 gal

Length

Steel tapes
100 ft - 1 ft
Rigid rules
12 in - 1 in

Time

Stopwatches
 ≤ 3 hrs

*Conditional Status
Updates to the laboratory facility
and quality system are needed.*